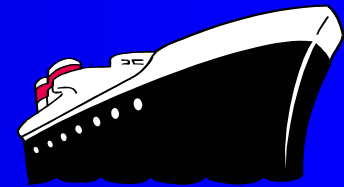
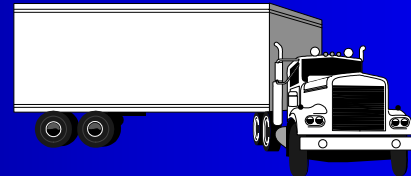
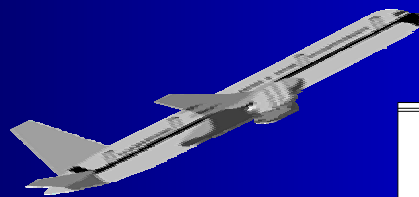
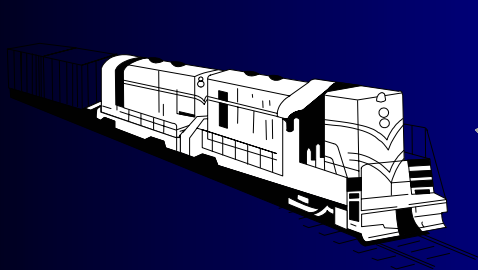


# TRB Rural Freight Transportation Conference

**Creating Rural Freight Transport  
Opportunities in a Global Market**

## Successes in Public-Private Partnerships



# Presentation Purpose

- Examine the influence of public/private partnerships on planning and policy issues associated with promoting effective and efficient multimodal transportation alternatives for rural economies.

**Common  
Attributes of  
Successful  
Public / Private  
Partnerships**

**Identity**

**Organized Members**

**Common Vision**

**Address critical issue  
/provide substantial  
benefits**

# Types of Partnerships

- **Planning Advisory Groups:**
  - Minnesota Freight Advisory Committee
  - Chicago Area Transportation Study
- **Corridor Coalitions**
  - I-10 National Freight Corridor
  - North American Super Highway Coalition
  - The Northwest Passage (I-90/I-94)

# Types of Private/Public Partnerships

- **Regional Economic Development Authorities**
  - Appalachia Regional Development Commission
  - Northern Great Plains
- **Research Alliances**
  - Transportation Research Board
  - Center for Transportation Studies

# Partnership Identity



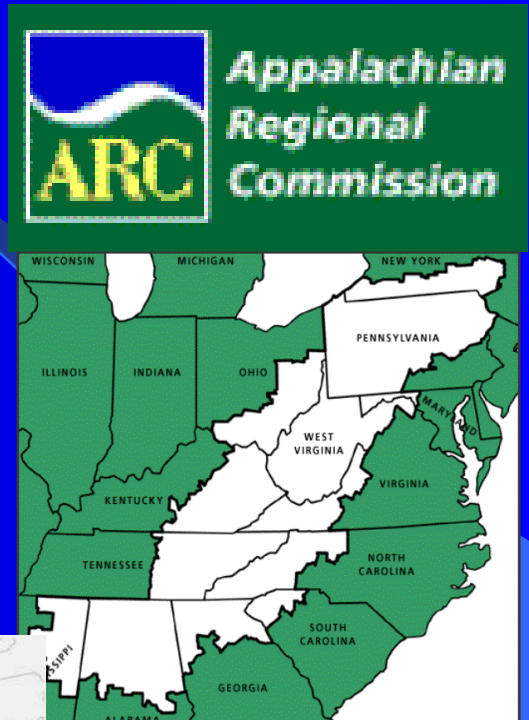
# Partnership Identity



# Organized Membership



The Alliance Region





# Organized Membership

- **The Southeastern Transportation Alliance was formed in 1996 for the purpose of undertaking the Latin America Trade and Transportation Study (LATTS).**
- **Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Puerto Rico, Tennessee, Texas, Virginia, West Virginia and the FHWA. (Oklahoma and Missouri joined in 2001)**



# Common Vision



- **MFAC Mission Statement**

- Provide a forum for the exchange of ideas and addressing of issues between Mn/DOT and the private sector
  
- Develop and promote a safe, reliable, efficient and environmentally responsible freight transportation system for the state.

# Common Vision



Chicago Area Transportation Study

- **Mission Statement:**

- To identify, assess and respond to issues and opportunities affecting intermodal transportation facilities and resources and the intermodal movement of goods.
- To pursue the spirit and the letter of ISTEA and TEA-21, notably in the areas of data acquisition and management; the definition and promotion of freight projects;

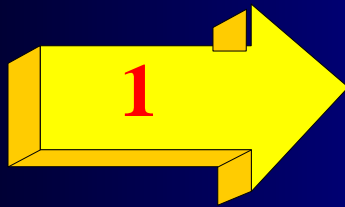
# Common Vision



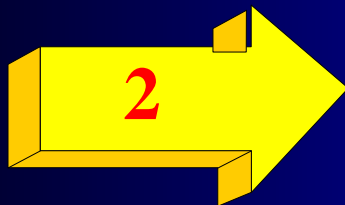
- **Mission Statement:**

- To offer a regular forum for the exchange of information on intermodal industry business practices and developments and, similarly, information on developments in public sector planning and programming that impact the industry
- To provide a mechanism for effective participation in the transportation planning process by agencies, businesses and persons involved in the freight intermodal transportation sector To provide input into the planning and programming process with respect to the intermodal movement of goods

# Common Vision



**Determine Latin American Trade Opportunities**



**Identify Transportation Investments to Support Trade Growth**



# Common Vision

- **The purpose of LATTTS is to identify trade opportunities with Latin America, evaluate infrastructure investments needed to support growth in international trade, and develop strategies to guide infrastructure investments.**



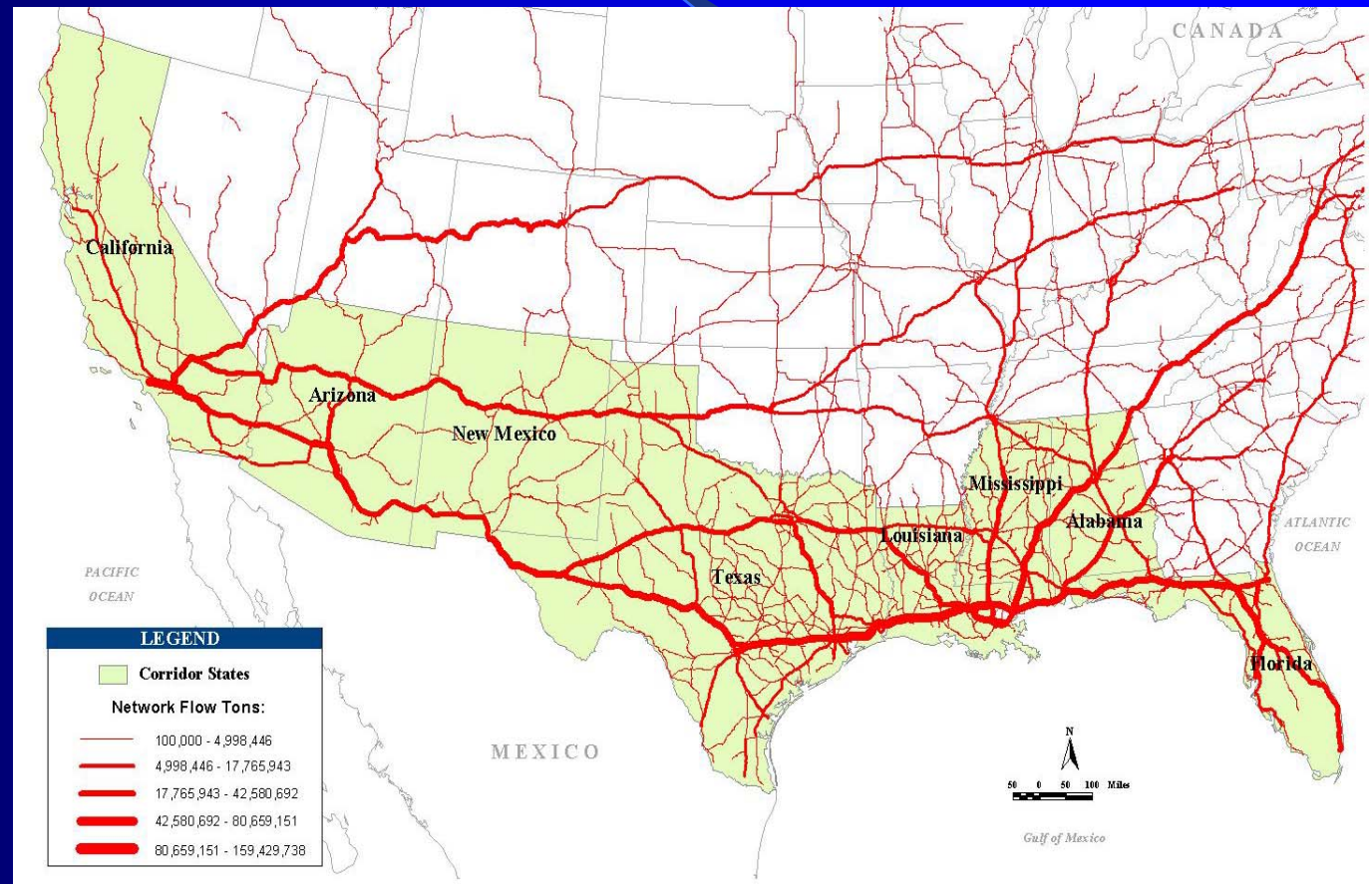
# Common Vision

- **The overall goal is to help the Southeastern Transportation Alliance states develop their competitive advantages to maximize production and wealth at home while broadening their global market opportunities.**

# Address critical issues/provide substantial benefits

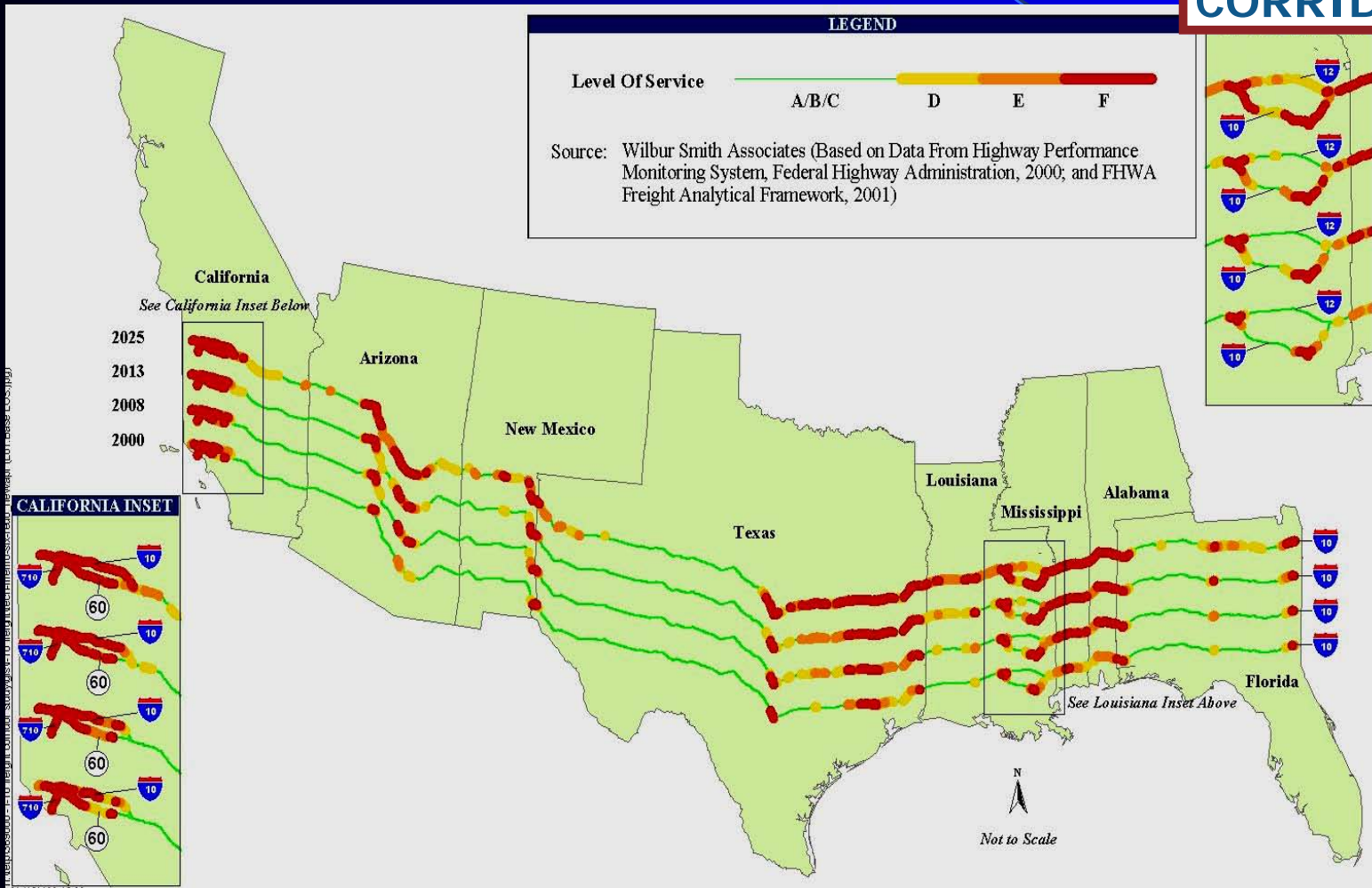


## Total I-10 Truck Flows





# Address critical issues/provide substantial benefits



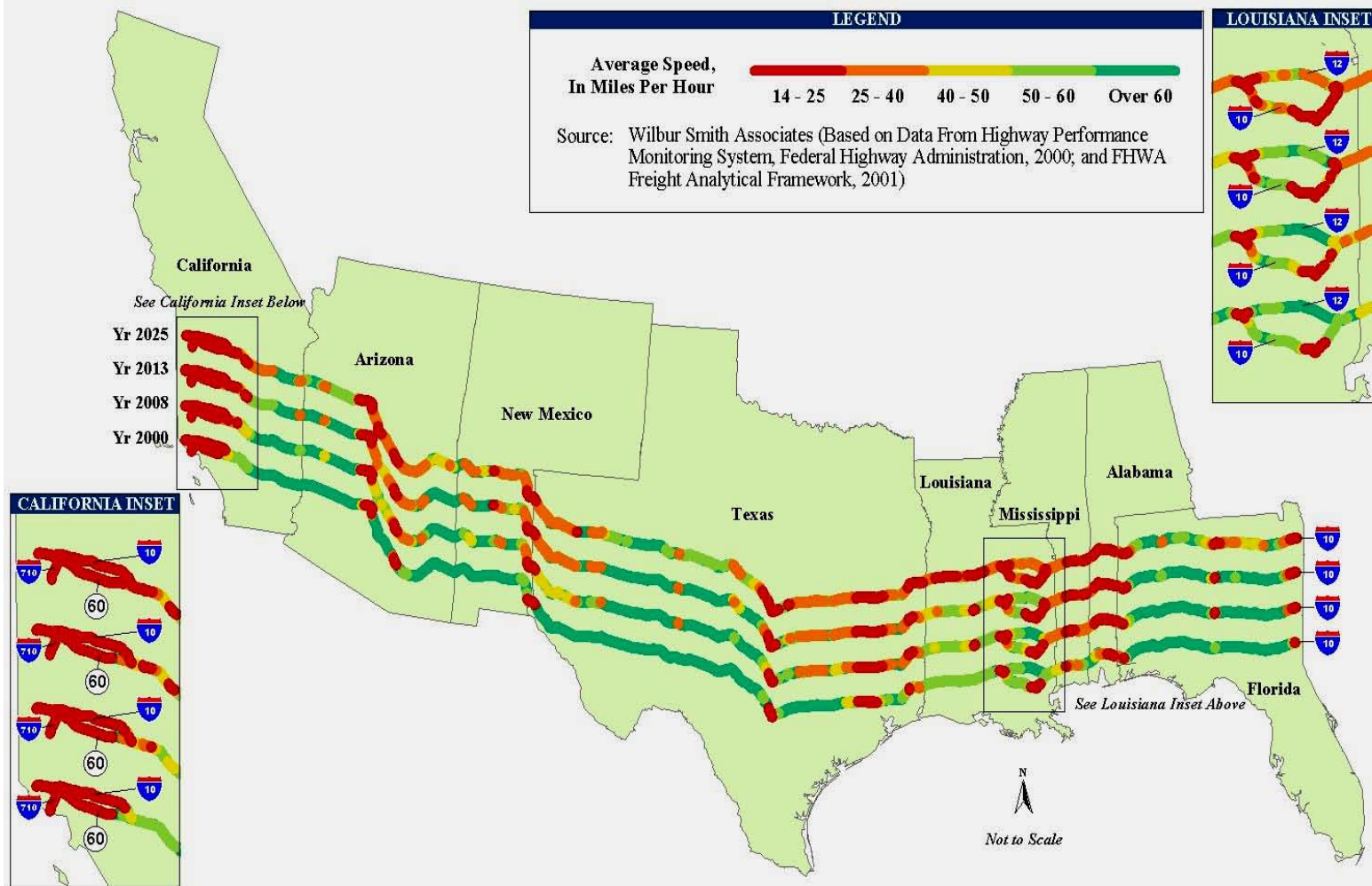
**LEGEND**

Level Of Service ——— A/B/C ——— D ——— E ——— F

Source: Wilbur Smith Associates (Based on Data From Highway Performance Monitoring System, Federal Highway Administration, 2000; and FHWA Freight Analytical Framework, 2001)

LOS  
"Do  
Nothing"  
Scenario

# Address critical issues/provide substantial benefits



Peak Hour Car Speed for the Base Case

# Address critical issues/provide substantial benefits



Trade Value: \$1.38 Trillion

Jobs: 10.43 Million

Earnings: \$339.41 Billion

**Total  
Economic  
Impact  
I-10 Corridor  
Trade (2000)**

**Address critical  
issues/provide  
substantial benefits**



**Strategically Important:  
National Economy**

**Important Gateway For:**

**Alliance  
Trade With  
Latin America**

**Rest of US  
Trade With  
Latin America**

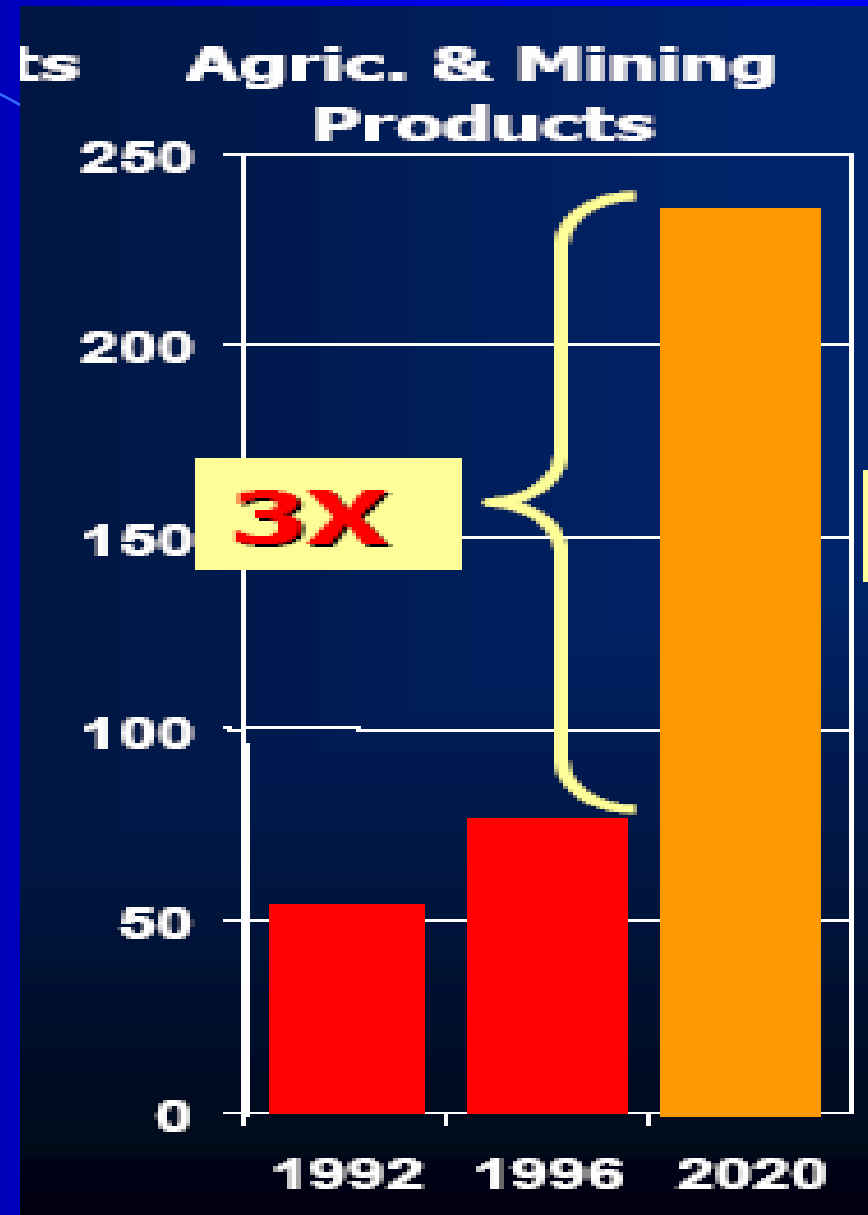
# Address critical issues/provide substantial benefits

## US/Latin American Trade (\$Billion)



Address critical issues/provide substantial benefits

Latin American Trade Forecasts in Tons



Address critical issues/provide substantial benefits



- Kentucky Riverports

	Income	Jobs
Direct	\$7.4 million	231
Multiplier	\$10.9 million	369
Total	\$18.3	600

# Address critical issues/provide substantial benefits



- **South Carolina Port of Charleston**
  - \$33 billion good annually
  - 70% of employment in upstate dependent on port
  - 60% in state cargo o/d in state

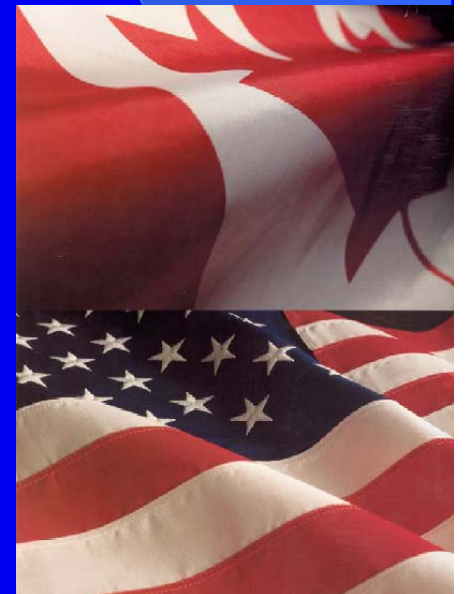


# Address critical issues/provide substantial benefits



- **Trade with Canada**

- Canada is #1 trade partner of U.S. and Minnesota
- 25% of Minnesota and U.S. exports go to Canada
- 87% of Canadian exports to U.S.



# Partnership Examples

## International Falls/Ranier Rail Security Project



# Partnership Examples

- **Alabama**
  - Truck stop electrification PILOT
  - Internet-based freight study
- **Kentucky**
  - Virtual weigh stations
  - Rural ITS (Bowling Green)
  - ITS implementation in Northern KY/OH region
- **Missouri**
  - Weigh-in-motion on I-70



# Partnership Examples



- Little Rock Slackwater Harbor Major infrastructure improvement
  - Railroad extension
  - Slackwater Harbor Drive – Highway access improvements
  - Dock construction
  - Warehouses
  - Product staging area
  - Bank stabilization

# Value of Public / Private Partnerships

Public Awareness  
of Key Issues

Share Common  
Experiences

Political Awareness/  
Influence

Access to Funding

# Public Awareness of Key Issues

- Key to getting public buy-in
- Facilitates mutual understanding of public and private sector interests
- Promote more freight tolerate community



# Public Awareness of Key Issues



- **Kentucky**

- Developed internal freight working group
- Plans to reactivate external Freight Panel

- **Louisiana**

- Active in using LATTS to educate people on link between freight and economic development
- Chambers of Commerce
- The transportation committee of the World Trade Center in New Orleans

# Political Awareness / Influence



- **Louisiana**

- Legislative Public Hearings on the Highway Program (i.e., the annual Road Show).

- **North Carolina**

- Freight Forums with stakeholders and elected officials scheduled for spring and summer 04
- Follows forums held in 2003



# Political Awareness / Influence



Washington D.C.



# Political Awareness / Influence



Coalition  
Role

Individual  
Jurisdiction

Private  
Sector

Reauthorization

Traditional (Capacity, ITS)

Coordinate

100%

Support

Reauthorization

Freight Innovations

Lead

Support

Support

# Political Awareness / Influence

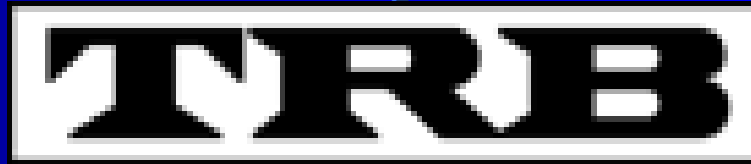


## AASHTO Freight Policy Recommendations:

- Freight planning capacity building process.
- Emphasis on freight transportation research
- Creation of a Freight Advisory Group
- Innovative finance tools for freight infrastructure
- Increased investment in intermodal connectors
- Focus 1118/1119 tighter on freight corridors
- Eligibility of freight projects for CMAQ funding
- Increase funding highway rail grade crossing program
- Railroad Rehab and Improvement Financing Program

# Transportation Research Partnerships

- **Transportation Research Board**
- **American Association of State Highway and Transportation Officials**
- **Center for Transportation Studies**

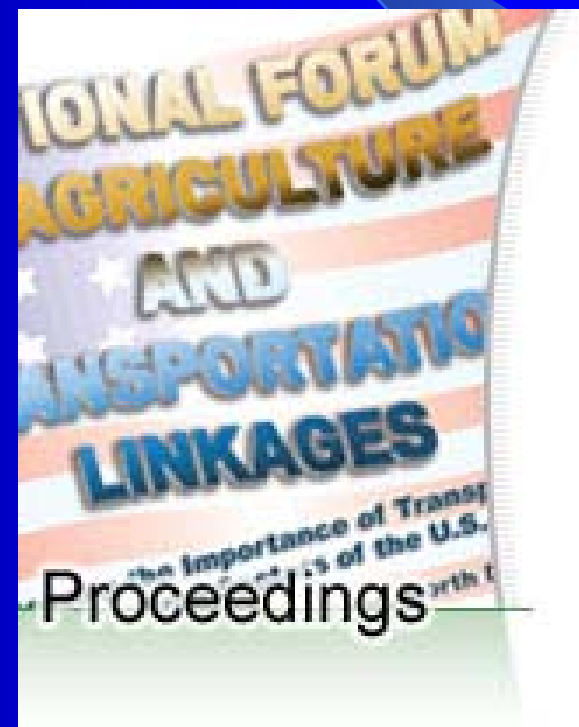
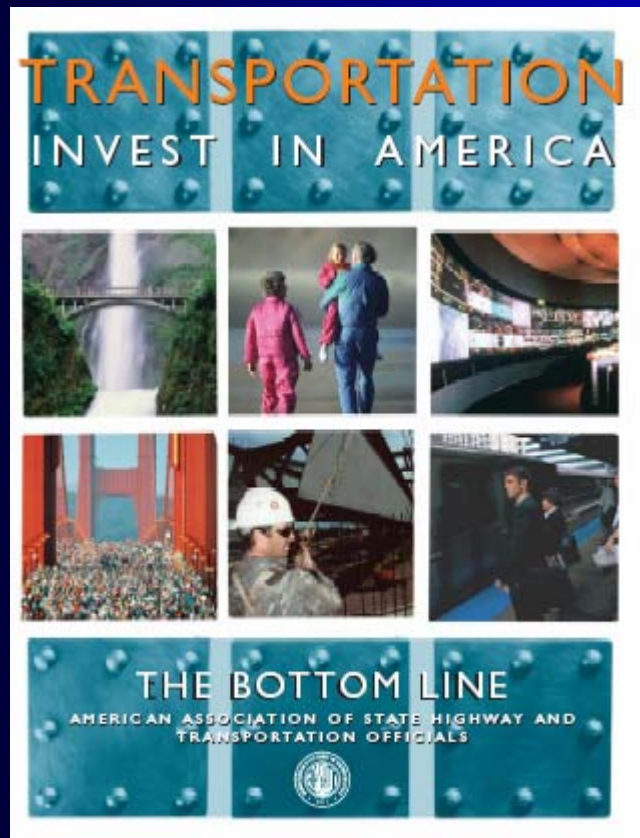


# Freight Research Partnership Examples



- **ISO 9000 for motor carrier safety**
- **Short-line Intermodal markets**
- **Modal shifts – Upper Mpls harbor**
- **I-94 Trade Corridor**
- **Freight planning and performance measures conference – Sept, 2000**
- ***CTS Logistics Forums***

# Freight Research Partnership Examples



# Access to Funding

- **Pooled fund studies**
  - e.g. I-10, Northwest Passage, I-90/I-94
- **Reauthorization Programs**
  - e.g. NASCO, Border Security
- **Special Appropriations**
  - ARC, NGPRDC
- **Research**
  - TRB Studies, University Studies

# Conclusions

**Have a realistic  
time frame**

**Build Support  
Human/Analytical**

**Develop Clear  
Concise Goals**

**Develop an Identity  
Connected to Goals**



# For More Information

Visit these websites:

[www.wilbursmith.com/LATTS](http://www.wilbursmith.com/LATTS)

[www.i10freightstudy.org/](http://www.i10freightstudy.org/)

Or Contact Mark Berndt at:

[mberndt@wilbursmith.com](mailto:mberndt@wilbursmith.com)